

Amendments to the Specification:

Please amend the abstract on page 60 as follows:

~~ABSTRACT OF THE DISCLOSURE~~

A reformer is provided which includes a micro reactor ~~in which~~ having a flow path ~~is formed~~ for a fluid to flow ~~inside~~. A container accommodates the micro reactor and keeps an atmosphere on a periphery of the micro reactor at a pressure lower than external pressure of not more than 1 Pa.